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Interested committees:

Title: BS EN 62862-2-2 Ed.1.0 Draft Solar thermal electric plants. Part 2-2: Thermal energy storage systems - Technical requirements for molten salt used as heat storage and heat transfer medium.

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Introduction

This draft standard is based on national and international discussions. Your comments on this draft are invited and will assist in the preparation of the consequent standard.

For international standards, comments will be reviewed by the relevant UK national committee before sending the consensus UK vote and comments to the international committee, which will then decide appropriate action. If the international standard is approved, it is usual for the text to be published as a British Standard.

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UK Vote

Please indicate whether you consider the UK should submit a negative (with supporting technical reasons) or positive vote on this draft. Please indicate if you are aware of any reason why this draft standard should not be published as a British Standard.

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Template for comments and secretariat observations

Date: xx/xx/20xx	Document: ISO/DIS xxxx
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1	2	(3)	4	5	(6)	7
MB	Clause No./ Subclause No./Annex (e.g. 3.1)	Paragraph/ Figure/Table/Note	Type of comment	Comment (justification for change) by the MB	Proposed change by the MB	Secretariat observations on each comment submitted
	3.1	Definition 1	ed	Definition is ambiguous and needs clarifying.	Amend to read '...so that the mains connector to which no connection...'	
	6.4	Paragraph 2	te	The use of the UV photometer as an alternative cannot be supported as serious problems have been encountered in its use in the UK.	Delete reference to UV photometer.	



117/230/CD

COMMITTEE DRAFT (CD)

PROJECT NUMBER:

IEC 62862-2-2 ED1

DATE OF CIRCULATION:

2025-07-11

CLOSING DATE FOR COMMENTS:

2025-09-05

SUPERSEDES DOCUMENTS:

117/178/NP, 117/181A/RVN

IEC TC 117 : SOLAR THERMAL ELECTRIC PLANTS

SECRETARIAT:

Spain

SECRETARY:

Ms Lourdes González Martínez

OF INTEREST TO THE FOLLOWING COMMITTEES:

HORIZONTAL FUNCTION(S):

ASPECTS CONCERNED:

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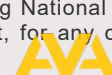
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TITLE:

Solar thermal electric plants - Part 2-2: Thermal energy storage systems - Technical requirements for molten salt used as heat storage and heat transfer medium.

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Documents

Document Sharing Hub

Link to Committee Draft (CD) online document:

<https://osd.iec.ch/#/editor/archive/0b71f4cf-7313-3ea0-e063-1a10000ae821/en/CD/1>

How to access

This link leads you to the Online Standards Development (OSD) platform for National Mirror Committee's (NMC) comments. The project draft may be found further down this document.

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We recommend NCs to review the available materials to better understand the member commenting on the OSD platform. This includes the:

- [OSD NC roles overview](#)
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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**Solar thermal electric plants -
Part 2-2: Thermal energy storage systems - Technical requirements for
molten salt used as heat storage and heat transfer medium.**

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IEC 62862-x-x has been prepared by IEC technical committee 117: SOLAR THERMAL ELECTRIC PLANTS. It is an International Standard.

The text of this International Standard is based on the following documents:

Draft	Report on voting
117/178e/NP	117/181e/RVD

Full information on the voting for its approval can be found in the report on voting indicated in the above table.

The language used for the development of this International Standard is English.

This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available at www.iec.ch/members_experts/refdocs. The main document types developed by IEC are described in greater detail at www.iec.ch/publications.

The committee has decided that the contents of this document will remain unchanged until the stability date indicated on the IEC website under webstore.iec.ch in the data related to the specific document. At this date, the document will be

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- replaced by a revised edition, or
- amended.

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